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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. ction Act of 1995, no persons **Application Number** 10/520,252 NSMITTAL Filing Date October 2, 2006 First Named Inventor **FORM** Nigel P. Hacker Art Unit 1712 **Examiner Name** Unknown (to be used for all correspondence after initial filing) Attorney Docket Number 43330030.68404 -4780/H9930-4505 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC **✓** Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name alter Nemer. A Professi nal Law Corporation Signature Printed name \$andra P. Thompson Date Reg. No. 46,264 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in)an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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Collene Houston

Date

Date

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PTO/SB/17 (06-07)

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Fees pursuant BADE Assolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
				Application Number 10/5		10/520,25	0/520,252	
FEE TRANSMITTAL				Filing Date Octol		October 2,	ctober 2, 2006	
For FY 2007				First Named Ir	ventor	Nigel P. H	acker	
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name Unknow		Unknown		
				Art Unit		1712		
TOTAL AMOUNT	OF PAYMENT (\$) 180.	00	Attorney Dock	Attorney Docket No. 43330030.68404 -4780			-4780H9930-4505
METHOD OF PAYMENT (check all that apply)								
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FEE CALCULA								
1. BASIC FILIN	G, SEARCH, AND					416.1.4		
	FILING	FEES Small Entity	SEAR	CH FEES Small Entity	EXA	NINATION Small E		
Application T		Fee (\$)	<u>Fee (\$</u>		<u>Fee</u>			Fees Paid (\$)
Utility	300	150	500	250	200	0 100		
Design	200	100	100	50	130	0 65		
Plant	200	100	300	150	160	0 80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	(0 0		
2. EXCESS CL						E-	e (\$)	Small Entity
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HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 = /50 = (round up to a whole number) x =								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)								
J	ate filing surcharge	•	•	•				180.00
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Ignature	puvuuu	UNUY!	7 1 10 7	(Attorney/Agent)	40,204	 ,	Date 1	11/2/202

Name (Print/Type) Sandra P. Thompson

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PTO/SB/08A (04-07)

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Substitute CHARADES /PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/520,252			
Filing Date	October 2, 2006			
First Named Inventor	Nigel P. Hacker			
Art Unit	1712			
Examiner Name	Unknown			
Attorney Docket Number	43330030.68404 -4780			

				T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (* known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	^{US-} 6107505A	08/22/2000	Yoshida et al.	examples 1-13, claims 1-9
	В	^{US-} 6359099B1	03/19/2002	Nigel Hacker et al.	examples 1-21, claims 1-13
	С	^{US-} 6313185B1	11/06/2001	Kreisler Lau et al.	pages 1-3, 5-11, 13
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۳
	1	WO 01/29052A	04/26/2001	Allied Signal, Inc.	pages 1-13	
	2	WO 01/70628A	09/27/2001	Dow Corning Corporation	pages 1-13	
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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